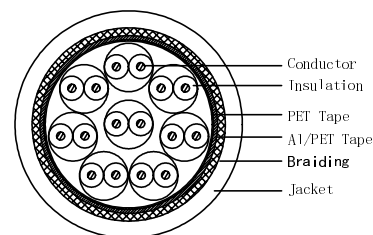
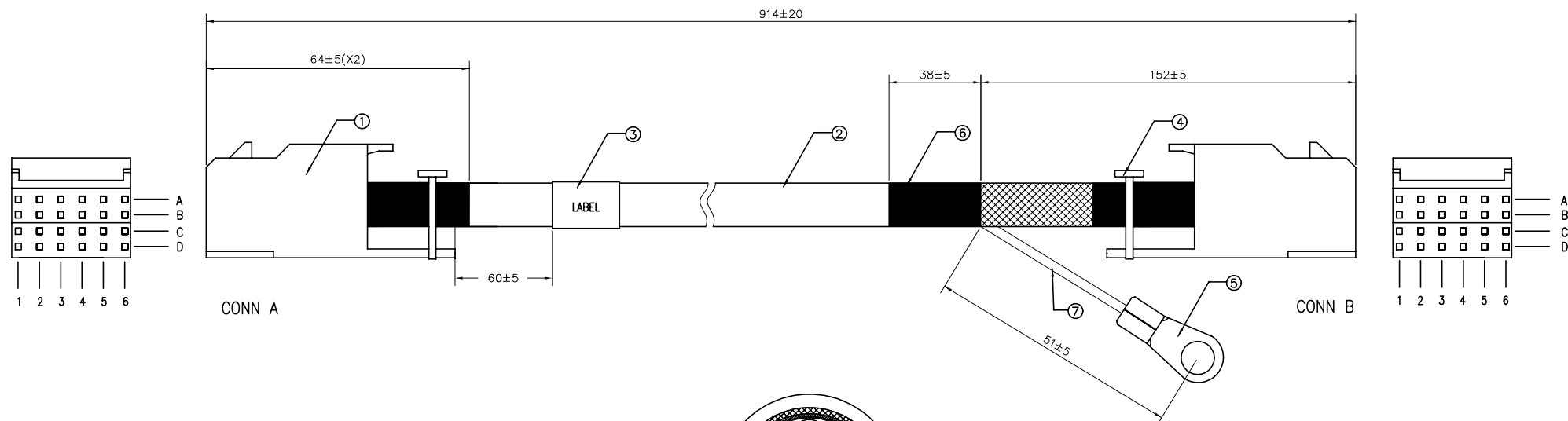


PRODUCT NUMBER(SEE NOTE 2)

10098525-N0091YYLF



Raw Cable Constructure

AR	MR	UL1007 wire 22#(17/0.006") tinned copper green	7
AR	MR	HEAT SHRINK TUBE	6
1	PC	#8 RING PLUG; KST: RNYS1-4	5
2	PC	CABLE TIE, COLOR: NATURE	4
1	PC	LABEL	3
AR	MR	8 PAIR UTP, 26AWG SOLID CABLE	2
2	PC	4X6 UNSHIELDED CABLE CONNECTOR KIT	1
Q'TY	U/M	DESCRIPTION	ITEM

rev	ecn no	dr	date
A	N09-0213	GW	JULY-7-2009
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface	-	tolerance std	-	projection	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED				size	Scale
Dr	Roger cheng	JULY-7-2009	ANGULAR	0.X	±-		A3	2:3
Eng	George Wang	JULY-7-2009	LINEAR	0.XX	±-			
Chr	George Wang	JULY-7-2009	0° ±-	0.XXX	±-		ECN	
Appr	Jackson Wang	JULY-7-2009	Product family		Metral	Spec ref		-
FCI			title			dwg no		Rev.
			METRAL CABLE ASS'Y			10098525		A
			catalog no		-	CUSTOMER		sheet 1 of 3

REV F - 2008-04-17

PDM: Rev:A

STATUS: Released

Printed: May 17, 2011

WIRE DIAGRAM

NOTES:

1. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE
<1 METER : ± 10 mm
1 METER \leq : ± 20 mm

2. PART NUMBER DESCRIPTION:

10098525- X XX XX X X LF

LF: LEAD FREE(NOTE10)

SPECIAL FEATURES

Y: NOT APPLICABLE TO THIS ASSEMBLY

HARDWARE TYPE

Y: NO HARDWARE REQUIRED

LENGTH(DIML) NOTE 7

XXXX: XX METERS; XX: CENTIMETERS

EXAMPLES OF LENGTH GIVEN BELOW:

0046=00METERS 46 CENTIMETERS

0500=05METERS 00 CENTIMETERS

WIRE GAGE

M: 24AWG; N:26AWG

P: 28AWG; R:30AWG

10098525-N0091YYLF=26AWG,91.4CM,UN-EQUALIZED AND LEAD FREE

3. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 60mm FROM OF CONNECTOR.

4. LABEL DETAILS:





- MANUFACTURER CODE OR NAME
- CUSTOMER P/N OR FCI P/N
- REVISION
- DATE CODE WW/YY FORMAT
- COUNTRY ORIGIN

DATE CODE YY MEANS YEAR,WW MEANS WEEK NUMBER OF YEAR
FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.

5. CABLE ASS'Y WIRE CONNECTION AS TABLE

CONN A	CONN B	WIRE(Color)
A-1	A-1	WHITE
A-2	A-2	YELLOW
A-3	A-3	PINK
A-4	A-4	RED
A-5	A-5	BLACK
A-6	A-6	No Connect
B-1	B-1	BROWN
B-2	B-2	GREEN
B-3	B-3	GRAY
B-4	B-4	BLUE
B-5	B-5	PURPLE
B-6	B-6	GRAY/PINK
C-1	C-1	GREEN/WHITE
C-2	C-2	GREEN/BROWN
C-3	C-3	YELLOW/WHITE
C-4	C-4	BROWN/YELLOW
C-5	C-5	No Connect
C-6	C-6	No Connect
D-1	D-1	No Connect
D-2	D-2	No Connect
D-3	D-3	No Connect
D-4	D-4	No Connect
D-5	D-5	No Connect
D-6	D-6	No Connect

rev	ecn no	dr	date
-	-	-	-
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-	-	-	-
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-	-	-	-

www.fciconnect.com			surface - 	tolerance std - -	projection 	mm 
			TOLERANCES UNLESS OTHERWISE SPECIFIED			Scale 2:3
Dr	Roger cheng	JULY-7-2009	ANGULAR	0.X \pm -		
Eng	George Wang	JULY-7-2009	LINEAR	0.XX \pm -	A3	
Chr	George Wang	JULY-7-2009	0° \pm -	0.XXX \pm -	ECN	
Appr	Jackson Wang	JULY-7-2009	Product family		Metral	Spec ref -
FCI			title			Rev.
			METRAL CABLE ASS'Y			A
			catalog no	-	INSPECTION	sheet 2 of 3

A

NOTES CONTINUED:

- 6. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUTY AS DEFINED IN WIRING LIST. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR MINIMUM OF 0.1S,UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY. INSULATION RESISTANCE:20 MEGE OHMS,RESISTANCE:5 OHMS.
- 7. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 8. CONNECTOR ASSEMBLES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL.REFERENCE CONNECTOR ASSEMBLIES FOR COMPLETE DETAILS.
- 9. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- 10. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.

B

C

D

A

B

C

D



Copyright FCI.

rev	ecn no	dr	date
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface -		tolerance std -	projection 	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	Roger cheng	JULY-7-2009	ANGULAR		0.X	±-	size A3
Eng	George Wang	JULY-7-2009		LINEAR	0.XX	±-	Scale 2:3
Chr	George Wang	JULY-7-2009	0° ±'		0.XXX	±-	ECN
Appr	Jackson Wang	JULY-7-2009	Product family			Metral	Spec ref -
		title METRAL CABLE ASS'Y				dwg no 10098525	Rev. A
		catalog no				-	INSPECTION
						-	sheet 3 of 3